# COMBOLIGHT® COMBO CLASSIC RECESSED

**LAMP GROUP 2 - CONFIGURATION "E"** 

TWO (2) T4 G8.5 Metal Halide lamp cells - TWO (2) Fluorescent lamp cells New Construction Recessed Housing - Trim or Trimless

Catalog #		
Туре		
Project		

### DESCRIPTION:

An adjustable recessed fixture suitable for multiple downlighting applications with one point of electrical entry. Mixes the use of metal halide lamps with fluorescent lamps. Powder coat finish on housing & lamp assembly.

#### **CONSTRUCTION:**

Housing, Plaster Frame & Trim Assembly: 18 gauge CRS. J-Box Assembly: 16 gauge CRS (galvanized). Fixture is offered with a .75" ceiling trim or as a trimless fixture. Can accommodate 0.50" to 1.00" ceiling thickness.

### LAMP ASSEMBLY:

Two T4 G8.5 Metal Halide lamp cells with two fluorescent lamp cells . Can accept up to two optical accessories. 380° x 45° locking lamp adjustment. Provides 45° visual cut-off. Utilizes a sophisticated all aluminum reflector with distributions of 15°, 27° and 55° spreads.

#### SYSTEM PROTECTION:

Thermal protection provided to guard against overheating, and misuse of insulation over and around fixture. Vent holes in housing provide cooler operation

## **ELECTRICAL**:

Fixture is two circuit.

Circuit 1: Integral Aromat® electronic metal halide ballasts for T4 G8.5 metal halide lamps.

Circuit 2: Integral electronic ballasts for fluorescent lamps. Lutron® dimming ballasts available upon request.

Junction box is UL listed for through branch wiring, for 8 #12, 90°C supply conductors or 60°C for end of run (access above ceiling not required).

		В			Aromat®
9.50"	w/ integral	escent lamp cells ballast accessible from Ballast Integral reflector	below Ballast Integral reflector		Metal Halide Ballasts
,	6.90"	_ C	C	6.90"	Thermal Protecto
DETAIN DETAIN O.75		Ceiling compund is applied right to the edge of the fixture opening	Must specify a diffuse for fluorescent cell.		380° x 45° locking angular adjustment 45° visual cut-off Butterfly Brackets for Black Iron Mounting
7.00"-8					

Luminance / Performance Comparison to Regular H.I.D. Lamps							
	Regular I	MH Lamp	T4 G8.5 I	T4 G8.5 MH Lamp			
Initial Lumens	35W = 2000	70W = 4850	35W = 3300	70W = 6600			
Rated Lamp Life	35W = 9000 hrs	70W = 9000 hrs	35W = 9000 hrs	70W = 9000 hrs			

Custom configurations are available with Combo Classic fixtures. Also available with T8 fluorescent lamps. Consult RSA for details



Fluorescent	>>	BX40	BX50	PLL80	PLT26	PLT32	PLT42	T528	T535	Т5НО39	T5HO54
		65.18"	65.18"	65.18"	30.18"	31.18"	33.18"	112.18"	136.18"	88.18"	112.18"
Lamp Group 2 Metal Halide	В	81.98"	81.98"	81.98"	46.98"	47.98"	49.98"	128.98"	152.98"	104.48"	128.98
Wiotai Hallao	C	25.50"	25.50"	25.50"	8.00"	8.50"	9.50"	49.00"	61.00"	37.00"	49.00"
ORDERING EXAMPLE: CR2TC35 E BX40 BK WH 27 120											

= Two T4 G8.5 Metal Halide 35W lamps with Two BIAX® 40W Fluorescent • Black Interior • White Trim • 27º reflector • 120 volts

Optional Accessories - See RSA Combo Classic accessory page for details.						
Baffle	Snoots	Louvers	Lenses			

Fluorescent Diffusers and Louvers - Please specify						
☐ <b>TWD</b> - Textured White Diffuser	☐ CB1 - 2" Parabolic Louver					
□ MPD - Conical Prism Diffuser	☐ CB2 - 1" Parabolic Louver					

	amp Type	Configuration	Fluorescent Lamp	Interior Finish	Trim Finish	Distribution	Voltage
Lamp	<b>CR2TC35</b> - T4 G8.5 MH 35W	<b>E</b> - Two T4 G8.5	<b>BX40</b> - 40W BIAX®	<b>BK</b> - Black	BK - Black	<b>15</b> - 15º Narrow Reflector	<b>120</b> - 120 Volts
Group 2	CR2TC70 - T4 G8.5 MH 70W	Metal Halide	<b>BX50</b> - 50W BIAX®	WH - White	WH - White	27 - 27º Medium Reflector	<b>277 -</b> 277 Volts
Metal		lamp cells with	PLL80 - 80W PL-L	S - Silver	S - Silver	55 - 55º Wide Reflector	
Halide		Two Fluorescent	<b>PLT26</b> - 26W PL-T	PT - Custom	PT - Custom		
		lamp cells	<b>PLT32</b> - 32W PL-T		TR - Trimless		
			<b>PLT42</b> - 42W PL-T				
			<b>T528</b> - 28W T5				
			<b>T535</b> - 35W T5				
			<b>T5H039</b> - 39W T5H0				
			<b>T5H054</b> - 54W T5H0				

T8 lamps also available

SPECIFY - E